IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Xiuli SUN et al.

Serial No.: 10/761,827

Filed: January 21, 2004

For: CATALYST FOR POLYMERIZA-TION OR COPOLYMERIZATION OF OLEFINS, PREPARATION AND USE

OF THE SAME

Examiner: Caixia LU

Group Art Unit: 1713

Conf. No.: 4455

Docket No.: 63775.8001.US00

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited this 8th day of March 2007 with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rena lov

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Supplemental Information Disclosure Statement After First Office Action but Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)

Sir:

1. <u>Timing of Submission</u>

The information transmitted herewith is being filed after three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but before the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. <u>Cited Information</u>

ব	Conies	of the	following	references	are enclosed:	
Δ	Copies	or me	TOHOWING	TOTOL CHOOS	are circioseu.	

☐ References marked by asterisks

☐ The following: References with Cite No. B1 through C4.

	Copies of the following references can be found in parent U.S. Application No. :								
	 ☐ All cited references ☐ References marked by asterisks ☐ The following: 								
	This application was filed after 30 June 2003 and no copies of U.S. patents nor published applications are enclosed (See Notice of Deputy Commissioner Kunin on 11 July 2003).								
	The following references are not in English. For each such reference, the undersigned has enclosed: (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference; (iii) a copy of a reference which appears to be an English-language counterpart; or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.								
	 ☐ All cited references ☐ References marked by ampersands ☑ The following: References with Cite No. B13, B16, B17 and B18. 								
Effect	of Information Disclosure Statement (37 C.F.R. § 1.97(h))								
that: examinates examinates cited in application and to the second cited in application and the second cited	information Disclosure Statement is not to be construed as a representation (i) a search has been made; (ii) additional information material to the nation of this application does not exist; (iii) the information, protocols, and the like reported by third parties are accurate or enabling; or (iv) the information is, or is considered to be, material to patentability. In addition, and does not admit that any enclosed item of information constitutes prior the subject invention and specifically reserves the right to demonstrate that ch reference is not prior art.								
Fee Pa	syment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))								
\boxtimes	Applicants elect to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.								
	 ☐ Check enclosed for \$. ☑ Please charge the above fee(s) to Deposit Account No. 50-2586. 								

3.

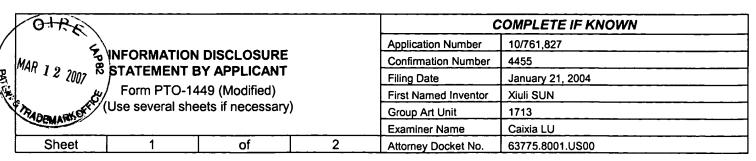
4.

			ants submit that no fee is due 37 C.F.R. § 1.97(e) (check only	one):
			states that each item of informin a communication from a f	§ 1.97(e)(1), the undersigned hereby mation submitted herewith was cited foreign patent office in a counterpart than three months prior to this filing
			states that no item of informat communication from a foreign foreign application, or, to the certification after making reas	§ 1.97(e)(2), the undersigned hereby ion submitted herewith was cited in a patent office in a counterpart knowledge of the person signing the onable inquiry, was known to any F.R. § 1.56(c), more than three his statement.
		\boxtimes	Please charge any underpayment Deposit Account No. 50-2586	ent for timely filing of this paper to .
5.	Patent	Term A	Adjustment (37 C.F.R. § 1.704(<u>d))</u>
		was cit applica individ	ted in a communication from a ation and that this commun	n of information submitted herewith foreign patent office in a counterpart ication was not received by any 1.56(c) more than thirty days prior to § 1.704(d).
				Respectfully submitted,
				Perkins Coie LLP
Date:	March	<u>8, 2007</u>	<u>, </u>	Manni Li Reg. No. 57,400

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				U.S	. PATENT DOCUMENTS			
Examiner Initials*	Cite No.	U.S. P	ratent or Application Kind Co	ode	Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines Where Relevant Passage Relevant Figures Appea	s or
	A1	3,642,	746	Kas	hiwa et al.	02/15/72		
	A2	6,281,	303	Eas	tman Chemical Company	08/28/01		
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				FORE	IGN PATENT DOCUMENTS			
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	B1	WO	94/00500		Exxon Chemical Patents Inc.	01/06/94		
	B2	wo	95/06071		Exxon Chemical Patents Inc.	03/02/95		
	В3	wo	96/00243		Exxon Chemical Patents Inc.	01/04/96		
,	B4	wo	96/11960		Exxon Chemical Patents Inc.	04/25/96		
	B5	WO	96/23010		Brookhart et al.	08/01/96		
	B6	wo	96/34021		Nagy S. et al.	10/31/96		
	B7	wo	98/27124		E.I. DU PONT DE NEMOURS AND COMPANY	06/25/98		
· · · · ·	B8	wo	98/30612		Brookhart et al.	07/16/98		
	В9	wo	98/42664		Grubbs et al.	10/01/98		
	B10	wo	98/42665		Grubbs et al.	10/01/98		
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·	B12	wo	99/12981		Gibson et al.	03/18/99		
	B13	wo	99/54364		Terunori, Fujita	10/28/99		

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I	considered. Include conviof this form with next communication to	o application(s)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

COMPLETE IF KNOWN							
Application Number	10/761,827						
Confirmation Number	4455						
Filing Date	January 21, 2004						
First Named Inventor	Xiuli SUN						
Group Art Unit	1713						
Examiner Name	Caixia LU						
Attorney Docket No.	63775.8001.US00						

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Examiner	Cit		eign Patent or Ap	plication Kind Co	do Na	ame of	Patentee or Applicant	Date of Publication or Filing Date of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No	-	NUMBER	(if know			Cited Document	Document	Figures Appear	Т
	B1	4 WO	00/69922		McC	Convi	lle et al.	11/23/00		
	B1	5 WO	01/32723		W.F	R. Gr	ace & Co.	05/10/01		
	B1	6 WO	03/010207		Sun	n et a		02/06/03		
	B1	7 JP	07268029		Ishi	iha, T	akeshi	03/29/94		
	B1	8 CN	1297456		Exx	on C	hem Patents Inc.	05/30/01		
			OTHER PR	IOR AR	T-NON F	PATE	NT LITERATURE D	OCUMENTS	•	
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	C1	Brintzinger, H.H. et al., Stereospecific Olefin Polymerization with Chiral Metallocene Catalysts, <i>Angew. Chem. Int. Ed. Engl.</i> 1995, <i>34</i> , 1143-1170.								
	C2	Organometallics, 2001, 20, 2428-2430								
	СЗ	Beck, W. et al., Chem. Rev., 1988, 88, 1405-1421.								
	C4	Strauss, S. H., <i>Chem. Rev.</i> , 1993, 93, 927-942.								
										

EXAMINER		DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not criteria is in conform	nance with MPEP 609. Draw line through citation if not in conformance and not
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